

REMARKS

Applicant thanks the Examiner for the remarks and analysis contained in the most recent office action. Claims 1, 11 and 12 have been amended. Claims 18 through 20 have been cancelled. Claims 21-23 have been added. Claims 1-17 and 21-23 are currently pending in this application. Applicant respectfully requests reconsideration of this application.

In response to the restriction requirement, Applicant hereby affirms the election of claims 1-18 for prosecution. Claims 19 and 20, which were withdrawn from consideration, have been cancelled above.

Applicant thanks the Examiner for the indication of allowable subject matter. New claim 21 presents claim 4 rewritten in independent form. New claim 22 presents claim 6 rewritten in independent form. New claim 23 presents claim 16 rewritten in independent form. Accordingly, those claims are allowable.

Some of the claims were rejected under 35 U.S.C. § 102(b) as being anticipated by Hoemann, et al. None of the pending claims are anticipated nor made obvious. Independent claims 1 and 11 each include a magnet having at least one edge that is parallel to the central axis of the magnet body along the entire length of the edge. The magnets in the Hoemann reference cannot satisfy this limitation. Instead, they are required to have edges with varying angles as illustrated. Accordingly, Applicant respectfully submits that all claims are allowable.

If the Examiner believes that a telephone conference will facilitate moving this case forward to being issued, Applicant's representative can be contacted at the

telephone number below. Payment for the two additional independent claims added by this amendment is made by authorizing a Deposit Account according to the enclosed paper.

Respectfully submitted,

CARLSON, GASKEY & OLDS, P.C.



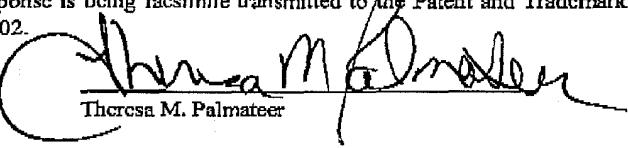
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**CERTIFICATE OF FACSIMILE**

I hereby certify that this Response is being facsimile transmitted to the Patent and Trademark Office (Fax No. (703) 305-9431) on July 9, 2002.

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Theresa M. Palmateer

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**APPENDIX 1**  
**MARKED UP VERSION SHOWING CHANGES MADE**  
**TO THE CLAIMS**

1. (Amended) A magnet for use in a magnetic motor assembly, comprising:  
  
a body having a central axis [along which a portion of the body is] with  
at least one edge aligned parallel to said axis along an entire length of said edge  
and a magnetic field having a centerline that is skewed relative to the body  
central axis.
11. (Amended) A motor assembly, comprising:  
  
a stator;  
  
a rotor that rotates about a rotor axis relative to the stator; and  
  
a plurality of magnets supported by either the rotor or the stator, each of  
the magnets having a body with at least one edge aligned parallel with the rotor  
axis along the entire length of said edge and a magnetic field with a centerline  
that is not aligned with the rotor axis.
12. (Amended) The assembly of claim [12] 11, wherein each magnet includes a  
first side facing the stator or the rotor and a second side facing the other of the stator or  
the rotor, the second side of each magnet including at least one surface that is  
nonparallel with the rotor axis.